



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION EXAMINING OPERATIONS**

Appl. No. : 10/516,404 Confirmation No. 2829
Applicant : Demmer et al.
Filed : November 30, 2004
Title: MEMBRANE, FILTRATION AND
METHOD FOR THE SEPARATION OF
BIOMOLECULES FROM A LIQUID
TC/A.U. : 1651
Examiner : Underdahl, Thane E.

Docket No. : 9013.0100
Customer No. : 00152

DESIGNATED PRACTITIONERS FROM POWER OF ATTORNEY

Jacob E. Vilhauer, Jr., Reg. No. 24,885	J. Peter Staples, Reg. No. 30,690
Charles D. McClung, Reg. No. 26,568	Nancy J. Moriarty, Reg. No. P-40,733
Dennis E. Stenzel, Reg. No. 28,763	Kevin L. Russell, Reg. No. 38,292
Donald B. Haslett, Reg. No. 28,855	Timothy A. Long, Reg. No. 28,876
William O. Geny, Reg. No. 27,444,	Kurt Rohlf, Reg. No. 54,405

Customer No. 00152



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US 2004-0240137 A1	5,468,388	6,257,416	6,666,970
US 2004/0229348 A1	5,547,575	6,287,461	6,673,599
US 2005/0126980 A1	5,556,708	6,293,411	6,786,360
US 2005-0208637 A1	5,575,910	6,294,090	6,808,375
US 2005-0245431 A1	5,618,418	6,368,505	6,837,995
US 2006-0096912 A1	5,628,960	6,372,133	6,893,563
US 2006-0216807 A1	5,739,316	6,383,382	6,902,693
US 2007-0026219 A1	6,001,974	6,406,906	6,911,148
US 2007/0062856 A1	6,017,454	6,427,846	6,916,420
	6,143,174	6,520,545	6,951,613
	6,186,341	6,579,445	6,959,812
	6,235,892	6,623,631	6,960,616

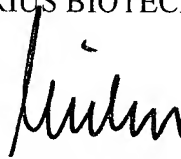
POWER OF ATTORNEY

We, Volker Niebel and Reinhard Vogt, declare that we are Managing Directors of SARTORIUS BIOTECH, GmbH, and are authorized to execute this document on its behalf. SARTORIUS BIOTECH GmbH is the assignee of the entire right, title and interest in the above-referenced patents and applications and hereby appoints Dennis E. Stenzel, Reg. No. 28,763, Jacob E. Villhauer, Jr., Reg. No. 24,885, Charles D. McClung, Reg. No. 26,568, Donald B. Haslett, Reg. No. 28,855, William O. Geny, Reg. No. 27,444, J. Peter Staples, Reg. No. 30,690, Nancy J. Moriarty, Reg. No. P 40,733, Kevin L. Russell, Reg. No. 38,292, Timothy A. Long, Reg. No. 28,876, Brenna K. Legaard, Reg. 51077, Kurt A. Rohlf, Reg. No. 54,405, Susan D. Pitchford, Reg. No. 50,945, and J. Douglas Wells, Reg. No. 50,477, all members of the firm of CHERNOFF, VILHAUER, McCLUNG & STENZEL, LLP, 601 S.W. Second Avenue, Suite 1600, Portland, Oregon 97204-3157, telephone number (503) 227-5631, and facsimile number (503) 228-4373, its attorneys, jointly and individually, to transact all business in the Patent and Trademark Office connected therewith.

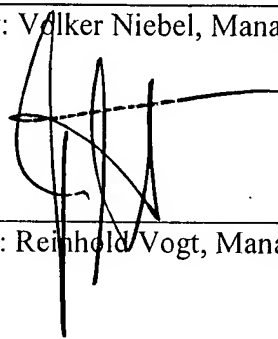
The Commissioner is requested to direct all communications regarding this application to the attention of Dennis E. Stenzel, Esq., Chernoff, Vilhauer, McClung & Stenzel, LLP, 601 S.W. Second Avenue, Suite 1600, Portland, Oregon 97204-3157.

SARTORIUS BIOTECH GmbH

Dated: 11/07/2007


By: Volker Niebel, Managing Director

Dated: 11/07/2007


By: Reinhold Vogt, Managing Director



ATTACHMENT TO POWER OF ATTORNEY

Schedule of Publication Nos. with Application Serial Numbers & Filing Dates

Publication No.	Serial No.	Filing Date
US20040240137A1	10493333	04/21/2004
US20040029348A1	10841029	05/07/2004
US20050126980A1	10168806	06/21/2002
US20050208637A1	10516404	11/30/2004
US20050245431A1	10516405	11/30/2004
US20060096912A1	11264928	11/01/2005
US20060216807A1	11436861	05/17/2006
US20070026219A1	10554980	10/31/2005
US20070062856A1	11602884	11/20/2006



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Sartorius Biotech GmbHApplication No./Patent No.: 10/516,404Filed/Issue Date: May 7, 2004Entitled: MEMBRANE FILTRATION AND METHOD FOR THE SEPARATION OF BIOMOLECULES FROM A LIQUIDSartorius Biotech GmbH, a German corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest

The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____

To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____

To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____

To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.


SignatureDennis E. Stenzel
Printed or Typed NameAttorney for Applicant
Title8/27/07
Date(503) 227-5631
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

COPY

PATENT ASSIGNMENT

WHEREAS, SARTORIUS AG, a GERMAN corporation, hereinafter referred to as "Assignor," is the owner of the U.S. Patents and Applications set forth in the table below:

US 2004-0240137 A1	5,468,388	6,257,416	6,666,970
US 2004/0229348 A1	5,547,575	6,287,461	6,673,599
US 2005/0126980 A1	5,556,708	6,293,411	6,786,360
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	6,186,341	6,579,445	6,959,812
	6,235,892	6,623,631	6,960,616

as shown by the records of the United States Patent and Trademark Office; and

WHEREAS, SARTORIUS BIOTECH GmbH, a GERMAN corporation, whose address is August-Spindler-Str. 11, 37079 Goettingen, Germany, hereinafter referred to as "Assignee," desires to acquire the entire right, title and interest in and to said Patents and Applications;

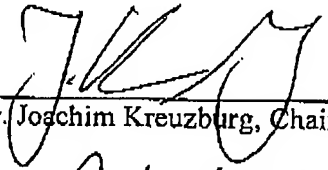
NOW, THEREFORE, in consideration of valuable consideration received from Assignee, the receipt whereof is acknowledged, Assignor assigns unto Assignee its entire right, title and interest in and to said U.S. Patents and Applications and any improvements, reissues, extensions, divisionals, continuations or continuations-in-part that may be made or granted

thereon, including the right to recover for past infringement of said Patents and any Patent issuing from said Applications.

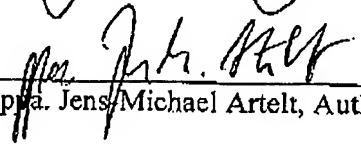
Executed on this 11 day of July, 2007.

SARTORIUS AG

By


Dr. Joachim Kreuzburg, Chairman

By


p/a. Jens Michael Artelt, Authorized Signatory



ATTACHMENT TO PATENT ASSIGNMENT

Schedule of Publication Nos. with Application Serial Numbers & Filing Dates

Publication No.	Serial No.	Filing Date
US20040240137A1	10493333	04/21/2004
US20040029348A1	10841029	05/07/2004
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US20060216807A1	11436861	05/17/2006
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